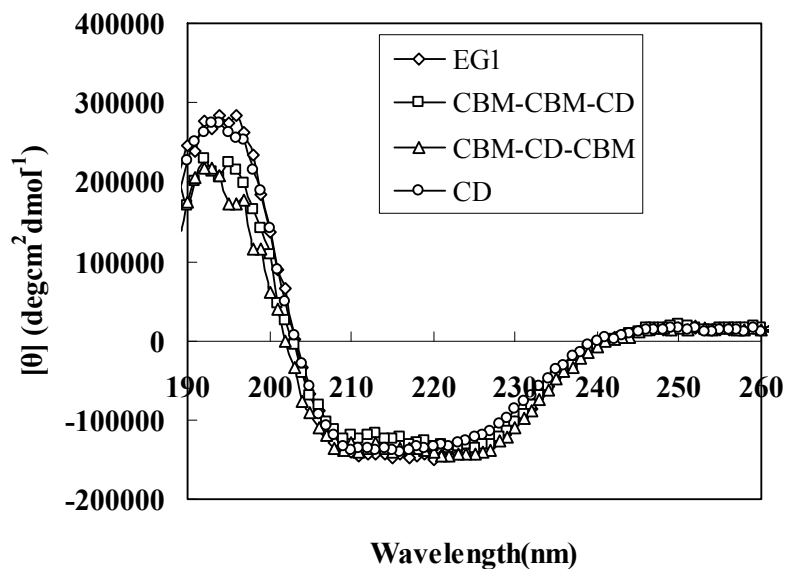
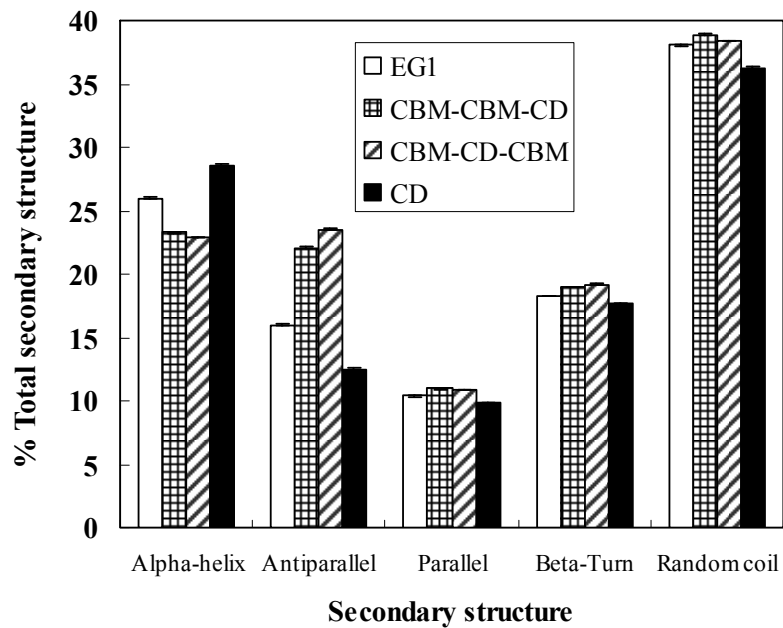


1 (A)



21 (B)



39 **Figure 2S. (A) CD spectra of EG1 and its derivatives. (B) Relative amount of**
40 **secondary structure in each enzyme form.** Error bars represent the standard
41 deviations for three independent measurements.